jmercer@mail.arc.nasa.gov

http://human-factors.arc.nasa.gov/ihi/research_groups/air-ground-integration/mercer.htm

Joey S. Mercer

OBJECTIVE

Position researching Human Factors Psychology, Cognitive Engineering, Human Performance, Usability Analysis, Interface Design, and other topics related to aviation and air traffic control.

EDUCATION

2001 – present   San Jose Sate University   San Jose, California

Master's of Science in Human Factors/Ergonomics

- Expected date of graduation: August, 2003
- Graduate research assistant from 2001 to present; air traffic control
- Have paid for my own education with scholarships, grants, and part-time work

1997 – 2001   University of Idaho   Moscow, Idaho

Bachelor of Science in Psychology

- Date of graduation: May, 2001
- Presidential Scholarship recipient
- Dean's List Award
- Undergraduate research assistant from 1999 to 2001; behavioral studies
- Have paid for my own education with scholarships, grants, and part-time work

LANGUAGES

Spanish: speaking, reading, writing
French: conversational speaking

VOLUNTEER EXPERIENCE

1998 – 2000   **Citizen Companion Program**   Moscow, Idaho

- Maintained close relations with local Schizophrenic patients
- Volunteered 10 hours per week, fostering good relationships

EMPLOYMENT

Contractor
2001 – present   San Jose State University Foundation   San Jose, California

- Research Associate at NASA Ames Research Center located in Mountain View, CA
- Study concepts of Airspace Systems and Advanced Air Transportation Technologies

Ski Lift Operator
1999 – 2001   Bogus Basin Ski Resort   Boise, Idaho

- Customer service, use of emergency first aid, mechanical trouble shooting

Groundskeeper
1999 – 2000   Welsh Enterprises   Meridian, Idaho

- Masonry work, wood work, patio restoration, yard work, sprinkler maintenance
- Received several merit-based wage increases

PROFESSIONAL MEMBERSHIPS

- Student member of Psi Chi, the national honor society for Psychology students, since 1999
- Student member of the Human Factors and Ergonomics Society since 2001

COMPUTER SKILLS

Software:	Hardware:
- Windows 95, 98, 2000, NT	- Designed and built current computer
- C++ programming language	
- Microsoft:	- Knowledgeable installation of PCI, AGP, and ISA cards
Word, Excel, PowerPoint, Front Page, Outlook, Outlook Express, Internet Explorer	
- Netscape Communicator	- Designed and installed current home network
- FTP programs	

References available upon request